

AN ORDINANCE approving Contract for Res. 205-88, Street Lighting Maintenance Contract between T & F Construction Corporation of Indiana and the City of Fort Wayne, Indiana, in connection with the Board of Public Works and Safety.

NOW, THEREFORE, BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF FORT WAYNE, INDIANA:

SECTION 1. That the Contract for Res. 205-88, Street Lighting Maintenance by and between T & F Construction Corporation of Indiana and the City of Fort Wayne, Indiana, in connection with the Board of Public Works and Safety, for:

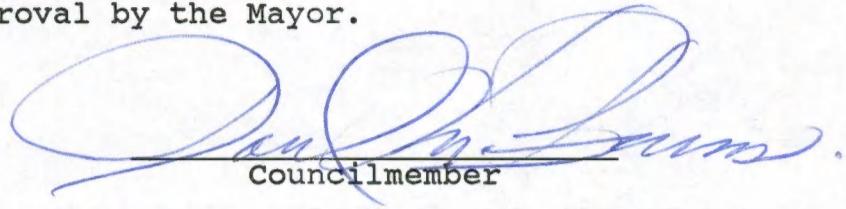
1. RELAMPING UNIT - to consist of 1 person and bucket type line truck suitably equipped for relamping and maintenance work. 2. MAINTENANCE CREW - to consist of 3 or more member crew equipped to perform maintenance, repair and construction on underground and overhead street light system including a pick-up truck, line truck w/boom and earth auger and a bucket truck w/50 foot working height available for use at all times. 3. TROUBLE SHOOTING UNIT - to consist of 1 person and 1 truck which should be available at all times to handling accidents and emergencies. 4. UNIT PRICE ITEMS - Unit price list for Street Light Construction;

the Contract price is Three Hundred Sixty Thousand and no/100 Dollars (\$360,000.00), all as more particularly set forth in said Contract, which is on file in the Office of the Board of Public Works and Safety and, is by reference incorporated herein, made a part hereof, and is hereby in all things ratified, confirmed and approved. Two (2) copies of said Contract are on file with the Office of the City Clerk and made available for public inspection, according to law.

PAGE TWO

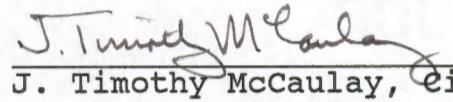
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2 SECTION 2. That this Ordinance shall be in full force
3 and effect from and after its passage and any and all
4 necessary approval by the Mayor.

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6 Councilmember

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8 APPROVED AS TO FORM
9 AND LEGALITY

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11 J. Timothy McCaulay, City Attorney

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CONTRACT*

CITY OF FORT WAYNE

THIS CONTRACT, made the 9th day of November, 1988, by and between T & F Construction Corp.

of Indiana

whose address is

P. O. Box 27, Hagerstown, IN 47346

hereinafter called "Contractor," and the City of Fort Wayne, Allen County, Indiana, a municipal corporation acting by and through its Board of Public Works and Safety hereinafter called the "Owner;"

W I T N E S S E T H:

THAT the Contractor and the Owner for the consideration stated herein agree as follows:

ARTICLE I.

SCOPE OF WORK

The Contractor shall and agrees to perform everything required to be performed and shall provide and furnish at its sole cost and expense all the labor, tools, materials, expendable equipment, transportation, services, bonds and insurance required to perform and to complete in a workmanlike manner all the work required for the maintenance of the street lighting system of the City of Fort Wayne in furnishing equipment and materials on a unit price hereinafter specified in the specifications and other contract documents which are hereby made a part of this contract; and the Contractor shall do everything required by this contract and the other documents constituted a part hereof.

This contract is included for bidders' reference and may be modified prior to award pending a review currently underway by the City's Legal Department.

ARTICLE II.

COMPONENT PARTS OF THIS CONTRACT

This contract consists of the following component parts all of which are as fully a part of this contract as if set out verbatim herein or if not attached as if hereto attached.

- 1.) Notice to Bidders.
- 2.) Instructions to Bidders.
- 3.) Specifications.
- 4.) Proposal Form.
- 5.) Form 96
- 6.) Statement of Experience and Electrical Maintenance.
- 7.) Performance Bond.
- 8.) This Contract.
- 9.) Insurance Certificates.
- 10.) EEO/AA Documents (2) Exhibit "D."
- 11.) Warranty Bond.

ARTICLE III.

THE CONTRACT PRICE

The Owner shall and agrees to pay to the Contractor for the performance of the aforementioned work as bid by the successful bidder as follows (the unit prices in the bid proposal consisting of twelve pages are hereby incorporated herein by reference):

and should the Common Council of the City fail to approve the same within thirty (30) days after the date hereof, this contract shall become and be wholly void.

To each of the conditions and stipulations of this contract, the undersigned for itself binds itself and its successors and assigns.

IN WITNESS WHEREOF, we the foregoing named parties hereunto have set our hands and seals on the day and year first above written.

CONTRACTOR
T & F Construction Corp. of Indiana
BY: J. L. Taber, President.
J. L. Taber

CITY OF FORT WAYNE INDIANA
BY: Paul Helmke
Paul Helmke, Mayor

BOARD OF PUBLIC WORKS AND SAFETY
BY: Angela S. Derheimer
Angela S. Derheimer
Director of Public Works
BY: C. David Silletto
C. David Silletto
Director of Administration
and Finance
BY: Daniel G. Heath
Daniel G. Heath
Director of Public Safety

APPROVED AS TO FORM
AND LEGALITY

J. Timothy McCaulay
J. Timothy McCaulay, City Attorney

SPECIMEN FORM
PAYMENT BOND

KNOW ALL MEN BY THESE PRESENTS: THAT

T & F Construction Corp. of Indiana Name of Contractor
a Corporation, hereinafter called Principal,
and, Fidelity And Deposit Company of Maryland

Name of Surety
and duly authorized to transact business in the State of Indiana,
hereinafter called Surety, are held and firmly bound unto the City of
Fort Wayne, an Indiana Municipal Corporation in the penal sum of
Two Hundred Fifty Thousand----- Dollars (\$ 250,000.00)
(value of work) for the payment whereof well and truly to be made, the
Principal and the Surety bind themselves, their heirs, executors,
administrators, successors and assigns, jointly and severally, firmly by
these presents.

THE CONDITION OF THIS OBLIGATION is such that whereas, the Principal
entered into a certain contract with the Owner, dated the 1st day of
December, 1988, for the construction of:

all according to the Fort Wayne Street Light Engineering Department
Drawing No. , Sheet(s) , and special provisions, and
according to the Detailed Specifications and Conditions for the Instal-
lation, repair and relamping of the street lighting system.

WHEREAS, said Surety, for value received, hereby stipulates and agrees,
that no change, extension of time, alteration, or addition to the terms
of the contract or to the work to be performed thereunder, or the spec-
ifications accompanying the same, shall in any way affect its obliga-
tion on this bond, and it does hereby waive notice of any such change,
or to the work or to the specifications, and

WHEREAS, no final settlement between the Owner and the Contractor shall
abridge the right of any beneficiary hereunder, whose claim may be un-
satisfied.

NOW, THEREFORE, if the Principal shall promptly make payment to all
persons, firms, subcontractors, and corporations, furnishing materials
for or performing labor in the prosecution of the work provided for in

such contract, and any authorized extension or modification thereof, including all amounts due for materials, lubricants, oil, gasoline, coal and coke, repairs on machinery, equipment and tools, consumed or used in connection with the construction of such work, and all insurance premiums on said work, and for all labor performed in such work, whether by subcontractor, or otherwise, then this obligation shall be void; otherwise, to remain in full force and effect.

IN WITNESS WHEREOF, this instrument is executed One

counterparts, each one of which, shall be deemed an original, this 1st Number
day of December, 1988.

T & F Construction Corp. of Indiana

Principal

ATTEST:

V L Miller

(Principal) Secretary - Treasurer
V. L. Miller

By: J. L. Taber
J. L. Taber, President
P.O. Box 27

(SEAL)

Address

Hagerstown, IN 47346

Bonita J. Kerney
Witness as to Principal

Bonita J. Kerney
15897 Heiney Road

Address

Cambridge City, IN 47327

Fidelity And Deposit Company of Maryland

Surety

By: Sandra S. Skinner
Sandra S. Skinner Attorney-in-Fact

ATTEST:

Karleen S. DeWitt

(Surety) Secretary

Karleen S. DeWitt

SEAL

Vernon Matherly
Witness As to Surety

Vernon Matherly
36 South 9th Street

Address

Richmond, IN 47374

Baltimore, Maryland

Address

NOTE: Date of Bond must not be prior to date of Contract.
If Contractor is Partnership, all partners should execute Bond.

Power of Attorney
FIDELITY AND DEPOSIT COMPANY OF MARYLAND

HOME OFFICE, BALTIMORE, MD.

KNOW ALL MEN BY THESE PRESENTS: That the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, a corporation of the State of Maryland, by C. M. PECOT, JR., Vice-President, and C. W. ROBBINS, Assistant Secretary, in pursuance of authority granted by Article VI, Section 2, of the By-Laws of said Company, which reads as follows:

"The Chairman of the Board, or the President, or any Executive Vice-President, or any of the Senior Vice-Presidents or Vice-Presidents specially authorized so to do by the Board of Directors or by the Executive Committee, shall have power, by and with the concurrence of the Secretary or any one of the Assistant Secretaries, to appoint Resident Vice-Presidents, Assistant Vice-Presidents and Attorneys-in-Fact as the business of the Company may require, or to authorize any person or persons to execute on behalf of the Company any bonds, undertakings, recognizances, stipulations, policies, contracts, agreements, deeds, and releases and assignments of judgements, decrees, mortgages and instruments in the nature of mortgages, ... and to affix the seal of the Company thereto."

does hereby nominate constitute and appoint Vernon Matherly, Lynwell L. Case, Jerry J. Dils, Robert W. Robbins, Russell L. Turner, Gregory K. Dils, Earl L. Chamness, Dorothy Jean Ellis and Sandra S. Skinner, all of Richmond, Indiana, EACH, its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed: any and all bonds and undertakings, each in a penalty not to exceed the sum of SEVEN HUNDRED FIFTY THOUSAND DOLLARS (\$750,000).....

And the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Company, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the Company at its office in Baltimore, Md., in their own proper persons.

This power of attorney revokes that issued on behalf of Vernon Matherly, et al., dated, May 25, 1982.

The said Assistant Secretary does hereby certify that the foregoing is a true copy of Article VI, Section 2, of the By-Laws of said Company, and is now in force.

IN WITNESS WHEREOF, the said Vice-President and Assistant Secretary have hereunto subscribed their names and affixed the Corporate Seal of the said FIDELITY AND DEPOSIT COMPANY OF MARYLAND, this 30th day of July, A.D. 1986.

FIDELITY AND DEPOSIT COMPANY OF MARYLAND



ATTEST:

C W Robbins

Assistant Secretary

By

Vice-President

STATE OF MARYLAND
CITY OF BALTIMORE } ss:

On this 30th day of July, A.D. 1986, before the subscriber, a Notary Public of the State of Maryland, in and for the City of Baltimore, duly commissioned and qualified, came the above-named Vice-President and Assistant Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and they each acknowledged the execution of the same, and being by me duly sworn, severally and each for himself deposeth and saith, that they are the said officers of the Company aforesaid, and that the seal affixed to the preceding instrument is the Corporate Seal of said Company, and that the said Corporate Seal and their signatures as such officers were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporation.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed by Official Seal, at the City of Baltimore, the day and year first above written.



Notary Public Commission Expires July 1, 1990

CERTIFICATE

I, the undersigned, Assistant Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, do hereby certify that the original Power of Attorney of which the foregoing is a full, true and correct copy, is in full force and effect on the date of this certificate; and I do further certify that the Vice-President who executed the said Power of Attorney was one of the additional Vice-Presidents specially authorized by the Board of Directors to appoint any Attorney-in-Fact as provided in Article VI, Section 2 of the By-Laws of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND.

This Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at a meeting duly called and held on the 16th day of July, 1969.

RESOLVED: "That the facsimile or mechanically reproduced signature of any Assistant Secretary of the Company, whether made heretofore or hereafter, wherever appearing upon a certified copy of any power of attorney issued by the Company, shall be valid and binding upon the Company with the same force and effect as though manually affixed."

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seal of the said Company, this 1st day of December, 1988.

W G Bestry
Assistant Secretary

BID PROPOSAL

LABOR AND EQUIPMENT

| | | | |
|---|--------|---------------|---|
| 1. Relamping Unit - Per 8 Hour Day (Normal Work Day) | 330.75 | <u>314.00</u> | 1 |
| 2. Relamping Unit - Per Hour of Overtime (Sundays and Holidays) | 52.50 | <u>57.00</u> | |
| 3. Relamping Unit - Per Hour of Overtime (Saturdays and Weekdays) | 42.00 | <u>45.00</u> | 2 |
| 4. Maintenance Unit - Per Hour (Normal work day) | 111.30 | <u>106.00</u> | |
| 5. Maintenance Unit - Per hour of Overtime (Sundays and Holidays) | 151.20 | <u>141.00</u> | |
| 6. Maintenance Unit - Per Hour of Overtime (Saturdays and Weekdays) | 118.65 | <u>112.00</u> | |
| 7. Trouble Shooting Vehicle (Equipment and Operator) Per Hour | 52.50 | <u>57.00</u> | 3 |
| 8. Trouble Shooting Vehicle (Equipment Only) Per Hour | 6.30 | <u>6.50</u> | 4 |
| 9. Trouble Shooting Vehicle (Equipment Only) Per Month | 525.00 | <u>546.00</u> | 5 |

Equipment Rental List and Rates

Street Light Construction Unit Price List

Above prices and rates shall be firm through November 30, 1989. Escalation adjustment of 4.5% percent shall be effective December 1, 1989 through November 30, 1990 on all Rates and Prices Labor Items Only.

5% WAS LAST INCREASE

Numbers in RED ARE prices Currently Being Paid.

EQUIPMENT RENTAL RATESEQUIPMENTHOURLY RATE

| | | |
|--|-------|--------------|
| AIR COMPRESSOR (INCL. AIR HOSE AND TOOLS) 125 CFM | 12.60 | <u>12.00</u> |
| BACKHOE W/FRONT ENDLOADER ATTACHMENT | 21.00 | <u>20.00</u> |
| MATERIAL/CABLE TRAILER | 4.20 | <u>4.00</u> |
| ELECTRIC WELDER INCL. CABLES - 400 AMP | 12.08 | <u>11.50</u> |
| PUMP 2" to 3" INCL. GAS AND OIL | 8.40 | <u>8.00</u> |
| POLE TRAILER | 4.20 | <u>4.00</u> |
| TRENCHING MACHINE 4" to 8" WIDTH | 17.33 | <u>16.50</u> |
| WHEEL TRENCHER (EARTH SAW) 4" WIDTH FOR CONCRETE, ASPHALT, ETC. | 33.60 | <u>32.00</u> |
| 1/2 OR 3/4 TON PICKUP TRUCK | 4.73 | <u>4.50</u> |
| TRUCK W/INSULATED BOOM AND PERSONNEL BUCKET 35' TO 50' HEIGHT | 21.00 | <u>20.00</u> |
| LINE TRUCK W/HYDRAULIC BOOM AND EARTH AUGER | 25.20 | <u>24.00</u> |
| TRUCK - FLAT BED W/WINCH AND A-FRAME | 11.55 | <u>11.00</u> |
| TRUCK - FLAT BED WITHOUT WINCH OR A-FRAME | 8.40 | <u>8.00</u> |
| LINE TRUCK W/WINCH - A-FRAME AND TOOLS | 13.65 | <u>13.00</u> |
| TRUCK MOUNTED EARTH AUGER OR BORING MACHINE - AUX. DRIVEN | 33.60 | <u>32.00</u> |
| TRUCK W/PITMAN HYDRAULIFT AND PERSONNEL BUCKET | 26.25 | <u>25.00</u> |
| TRENCHER W/HORIZONTAL BORING MACHINE | 18.90 | <u>18.00</u> |
| TRACTOR BACKHOE W/HORIZONTAL BORING OR PIPE PUSHING MACHINE | 23.10 | <u>22.00</u> |
| CHIPPER TRUCK AND CHIPPER | 14.70 | <u>14.00</u> |
| HYDRAULIC PIPE PUSHER UP TO 4"-MANUALLY OPERATED DUMP TRUCK 5 CU. YD. | 5.25 | <u>5.00</u> |
| | 16.80 | <u>16.00</u> |

ALL VEHICLES SHALL BE EQUIPPED WITH ARROW BOARDS AND/OR FLASHING AMBER LIGHTS

| | <u>Unit</u> | <u>Price</u> |
|---|-------------|----------------------|
| Install Town and Country luminaire w/lamp | Each | 22.36 <u>22.36</u> |
| Install G.E. P.M.A. Contemporary w/lamp | Each | 22.36 <u>22.36</u> |
| Install 12' aluminum post on existing base | Each | 49.87 <u>49.87</u> |
| Install Ft. Wayne Standard Fiberglass Pole on Existing Base | Each | 70.00 <u>70.00</u> |
| Remove Ft. Wayne Standard Cast Iron Pole | Each | 35.00 <u>35.00</u> |
| Mast Arms on Wood Poles | Each | 43.05 <u>43.05</u> |
| 24' | Each | 43.05 <u>43.05</u> |
| 6' | Each | 43.05 <u>43.05</u> |
| 8' | Each | 43.05 <u>43.05</u> |
| 12' | Each | 46.20 <u>46.20</u> |
| 16' | Each | 52.50 <u>52.50</u> |
| Mast Arms on Concrete Poles with Single or Twin Brackets | Each | 35.70 <u>35.70</u> |
| 4' | Each | 38.85 <u>38.85</u> |
| 6' | Each | 43.05 <u>43.05</u> |
| 8' | Each | 43.05 <u>43.05</u> |
| 10' | Each | 43.05 <u>43.05</u> |
| 12' | Each | 46.20 <u>46.20</u> |
| 15' | Each | 52.50 <u>52.50</u> |
| Mast Arms on Aluminum Poles Davit or Truss Type | Each | 35.70 <u>35.70</u> |
| 4' | Each | 43.05 <u>43.05</u> |
| 6' | Each | 43.05 <u>43.05</u> |
| 8' | Each | 43.05 <u>43.05</u> |
| 10' | Each | 46.20 <u>46.20</u> |
| 12' | Each | 52.50 <u>52.50</u> |
| Twin Mast Arms on Aluminum or Concrete Poles - Davit or Truss Type | Each | 52.50 <u>52.50</u> |
| 4' | Each | 59.85 <u>59.85</u> |
| 6' | Each | 70.35 <u>70.35</u> |
| 8' | Each | 80.85 <u>80.85</u> |
| 10' | Each | 91.35 <u>91.35</u> |
| 12' | Each | 103.95 <u>103.95</u> |
| 15' | Each | |
| Install Street Light Fixture on Pole Top or Mast Arm including Lamp and Connections. All sizes including Photocell if used. | Each | 22.37 <u>22.36</u> |
| Remove Existing Mast Arms from Poles All Sizes and Types including Fixture | Each | 28.35 <u>28.35</u> |
| Remove Existing Street Light Conductor All Sizes - Per Each One Wire Span | Each | 18.38 <u>18.38</u> |
| Remove Duplex - One Wire Span | Each | 20.16 <u>20.16</u> |
| Remove Triplex - One Wire Span | Each | |

Install Overhead Conductor
Per One Wire Span - All Sizes
Duplex

Triplex

Quadruplex

Install 1/c #6 Bare Copper with 2/c Cable in Trench or Conduit
Underground Cable in Trench or Conduit
Aluminum or Copper Conductor - All Sizes
1/C Cable

2/C Cable

3/C Cable

4/C Cable

Underground Trench in Earth including
Excavation and Backfill
Hand Dig Around Utilities (up to 3 ft. per location)
Remove and Replace Concrete Sidewalks
and Driveways for Trenching including
Cost of Cutting, Concrete Material,
Sand Backfill, etc.

Conduit May be rigid steel or plastic

Push Conduit under Streets, Sidewalks,
Driveways, etc.

1' to 20' length of Push

3/4" to 1"

1 1/2"

2"

2 1/2"

3"

21' and over Length of Push

3/4" - 1"

1 1/2"

2"

2 1/2"

3"

Install Conduit in Open Trench

1"

1 1/4"

1 1/2"

2"

2 1/2"

3"

Remove and Replace Asphalt Street or
Driveway including Material

Move Poles - Including Pulling, Hauling to
Storage Site and Backfilling Hole

Each 42.00 42.00

Each 49.35 49.35

Each 55.65 55.65

Lin. Ft. NEW .40

Lin. Ft. .40 .40

Lin. Ft. .46 .46

Lin. Ft. .57 .57

Lin. Ft. NEW .68

Lin. Ft. 1.26 1.26

Lin. Ft. New 24.08

Sq. Ft. 5.15 5.14

Lin. Ft. X/A

Lin. Ft. 3.36 3.36

Lin. Ft. 4.20 4.20

Lin. Ft. 4.72 4.72

Lin. Ft. 5.57 5.57

Lin. Ft. 7.46 7.45

Lin. Ft. N/A

Lin. Ft. 4.20 4.20

Lin. Ft. 5.25 5.25

Lin. Ft. 6.30 6.30

Lin. Ft. 7.14 7.14

Lin. Ft. 8.93 8.92

Lin. Ft. 1.97 1.47

Lin. Ft. 1.68 1.68

Lin. Ft. 2.00 1.99

Lin. Ft. 2.52 2.52

Lin. Ft. 2.63 2.62

Lin. Ft. 2.73 2.73

Sq. Ft. 12.50 12.49

Cedar and Pine - All Classes

30'

35'

40'

45'

50'

| | | |
|------|-------|-------|
| Each | 44.31 | 44.31 |
| Each | 49.56 | 49.56 |
| Each | 54.81 | 54.81 |
| Each | 61.32 | 61.32 |
| Each | 69.30 | 69.30 |

Install PVC or Steel Conduit above ground on
Poles and Structures

Rigid Conduit 1"

" 1 1/4"
" 1 1/2"
" 2"
" 2 1/2"
" 3"

| | | |
|----------|------|------|
| Lin. Ft. | 2.52 | 2.52 |
| Lin. Ft. | 2.62 | 2.62 |
| Lin. Ft. | 2.94 | 2.94 |
| Lin. Ft. | 3.26 | 3.25 |
| Lin. Ft. | 3.36 | 3.36 |
| Lin. Ft. | 3.47 | 3.46 |

Install 120/240 Volt Main Lighting Panel

Remove Main Lighting Panel

Install 120/240 Volt Timer for Lighting

Remove Lighting Timer

Install 120/240 Volt Lighting Contactor

Remove Lighting Contactor

Install Push Button Station Complete

Remove Push Button Station

Install 120/240 Volt Main Lighting Switch

Remove 120/240 Volt Main Lighting Switch

Install Meter Base "

Remove Meter Base

Install relay and photo control:

30 amp.

40 amp.

60 amp.

Install relay and photo control:

30 amp.

40 amp.

50 amp.

| | | |
|------|-------|-------|
| Each | 65.10 | 65.10 |
|------|-------|-------|

| | | |
|------|-------|-------|
| Each | 19.64 | 19.64 |
|------|-------|-------|

| | | |
|------|-------|-------|
| Each | 39.06 | 39.06 |
|------|-------|-------|

| | | |
|------|-------|-------|
| Each | 13.13 | 13.12 |
|------|-------|-------|

| | | |
|------|-------|-------|
| Each | 39.06 | 39.06 |
|------|-------|-------|

| | | |
|------|-------|-------|
| Each | 13.13 | 13.12 |
|------|-------|-------|

| | | |
|------|-------|-------|
| Each | 24.89 | 24.89 |
|------|-------|-------|

| | | |
|------|------|------|
| Each | 9.24 | 9.24 |
|------|------|------|

| | | |
|------|-------|-------|
| Each | 32.66 | 32.65 |
|------|-------|-------|

| | | |
|------|-------|-------|
| Each | 13.13 | 13.12 |
|------|-------|-------|

| | | |
|------|-------|-------|
| Each | 24.89 | 24.89 |
|------|-------|-------|

| | | |
|------|------|------|
| Each | 9.24 | 9.24 |
|------|------|------|

| | | |
|------|-----|-------|
| Each | NEW | 28.60 |
| Each | NEW | 30.03 |
| Each | NEW | 31.53 |

| | | |
|------|-----|-------|
| Each | NEW | 24.88 |
| Each | NEW | 26.12 |
| Each | NEW | 27.42 |

| | | | | |
|--|------|--------|--------|--|
| Install Concrete Poles - Embedded Base | | | | |
| 16' to 25' | Each | 39.17 | 39.16 | |
| 30' | Each | 42.84 | 42.84 | |
| 35' | Each | 47.04 | 47.04 | |
| 40' | Each | 53.87 | 53.86 | |
| Install Crossarms - Including Pins, Insulators and Braces. | | | | |
| 4 Pin (Single) | Each | 13.68 | 13.65 | |
| 6 Pin (Single) | Each | 15.23 | 15.22 | |
| 8 Pin (Single) | Each | 18.17 | 18.16 | |
| 4 Pin (Double) | Each | 32.34 | 32.34 | |
| 6 Pin (Double) | Each | 34.97 | 34.96 | |
| 8 Pin (Double) | Each | 41.06 | 41.05 | |
| Remove Crossarms - Including Pins, Insulators and Braces. | | | | |
| 4 Pin (Single) | Each | 11.13 | 11.13 | |
| 6 Pin (Single) | Each | 12.39 | 12.39 | |
| 8 Pin (Single) | Each | 13.65 | 13.65 | |
| 4 Pin (Double) | Each | 25.20 | 25.20 | |
| 6 Pin (Double) | Each | 27.41 | 27.40 | |
| 8 Pin (Double) | Each | 30.66 | 30.66 | |
| Install Overhead Conductor #4 and Smaller (one wire span) | Each | 28.67 | 28.66 | |
| Remove Overhead Conductor #4 and Smaller (one wire span) | Each | 14.28 | 14.28 | |
| Splice 2/C #6 and Smaller Underground 600V Cable | Each | 18.27 | 18.27 | |
| Remove and Replace Concrete around Existing Pole | Each | 68.25 | 68.25 | |
| Remove Down Guy (not inc/Anchor) | Each | 17.75 | 17.74 | |
| Install Down Guy Complete | Each | 101.85 | 101.85 | |
| Install Overhead Guy | Each | 65.10 | 65.10 | |
| Remove Overhead Guy | Each | 18.27 | 18.27 | |
| Install Pole Top Pin | Each | 9.98 | 9.97 | |
| Remove Pole Top Pin | Each | 3.99 | 3.99 | |
| Install Secondary or Primary Clevis | Each | 11.13 | 11.13 | |
| Remove Secondary or Primary Clevis | Each | 5.25 | 5.25 | |
| Install Dead End Clevis or "J" Hook | Each | 9.87 | 9.87 | |
| Remove Dead End Clevis or "J" Hook | Each | 3.05 | 3.05 | |

| | | | |
|--|-----------|-------|-------|
| Install Spacer Cable Bracket | Each | 16.28 | 16.27 |
| Remove Cable Spacer Bracket | Each | 9.24 | 9.24 |
| Remove Secondary Rack - 2 or 3 Wire | Each | 6.62 | 6.61 |
| Remove 30 AMP, 120 Volt Relay and Conduit | Each | 30.03 | 28.14 |
| Welding Anchor Bolts into Re-Bar Cage for St. Light Foundations | Each | 12.60 | 12.60 |
| Trench Cleanup - Grading, Topsoil and Reseed | Lin. Ft. | .53 | .52 |
| Same as above with straw. | Lin. Ft. | .63 | .63 |
| Install Ground Rod in St. Light Foundation | Each | 4.52 | 4.51 |
| Close Up Arc Circuit Incl. removal of D. E. | Each | 23.52 | 23.52 |
| Remove Constant Current Transformer 1-5 KW | Each | 64.05 | 64.05 |
| 'Ditto" | 7.5-20 KW | 71.82 | 71.82 |
| 'Ditto" | 25-40 KW | 80.85 | 80.85 |
| Remove Two Pole Oil Switch | Each | 45.57 | 45.57 |
| Install Distribution Cutout | Each | 21.53 | 21.52 |
| Remove Distribution Cutout | Each | 6.62 | 6.61 |
| Install Distribution Lighting Arrester | Each | 18.59 | 18.58 |
| Remove Distribution Lighting Arrester | Each | 6.62 | 6.61 |
| Remove Type LL and SL Transformer 1/2-3 KVA | Each | 17.01 | 17.01 |
| Remove Steel Street Light Pole on Base | Each | 59.96 | 59.95 |
| Remove and Replace concrete for setting pole | Each | 68.25 | 68.25 |
| Trench in Concrete and Asphalt Street - Saw with 4" wide saw - Replace after cable installation- Streets, Alleys and Sidewalks | Lin. Ft. | 8.19 | 8.19 |

| | | | |
|--|----------|--------|---------------|
| Install 10 KVA Transformer (Series Regulator) | Each | 67.23 | <u>67.83</u> |
| Install 15 KVA Transformer (Series Regulator) | Each | 87.41 | <u>87.46</u> |
| Install 25 KVA Transformer (Series Regulator) | Each | 108.26 | <u>108.25</u> |
| Remove 10 KVA Transformer (Series Regulator) | Each | 37.80 | <u>37.80</u> |
| Remove 15 KVA Transformer (Series Regulator) | Each | 48.30 | <u>48.30</u> |
| Remove 25 KVA Transformer (Series Regulator) | Each | 58.80 | <u>58.80</u> |
| Remove Street Light Pole Concrete Foundation Including Anchor Bolts | | | |
| 18" x 18" | Each | 58.80 | <u>58.80</u> |
| 24" x 24" | Each | 78.23 | <u>78.22</u> |
| 36" x 36" | Each | 117.60 | <u>117.60</u> |
| Install 30 A 120/240V Relay W/Photocell | Each | 24.89 | <u>24.89</u> |
| Hand Hole Pull Box w/Frame and Cover | Each | 45.68 | <u>45.67</u> |
| Remove Anchor Rod Only | Each | 6.62 | <u>6.61</u> |
| 4" Concrete & asphalt cut w. wheel saw only | Lin. Ft. | 5.67 | <u>5.67</u> |
| Back fill 4" x 24" trench w/#73 stone | Lin. Ft. | .47 | <u>.47</u> |
| Install 3/c PVC cable duct wire in trench | Lin. Ft. | 1.37 | <u>1.36</u> |
| Install multiple compression fitting w. insulation cover | Each | 2.84 | <u>2.84</u> |
| Install insulation link | Each | 1.47 | <u>1.47</u> |
| Install fused connector | Each | 1.68 | <u>1.68</u> |
| Install grounding lug | Each | 1.37 | <u>1.36</u> |
| Remove cast iron gooseneck arm | Each | 28.67 | <u>28.66</u> |
| Pain orn. post : 10-20 | Each | 26.04 | <u>26.04</u> |
| Pain orn. post 20-40 | Each | 45.68 | <u>45.67</u> |

| <u>ITEMS</u> | <u>UNIT</u> | <u>PRICE</u> |
|--|-------------|----------------------|
| Install #2 thru #4/0 overbead cable per one wire span | Each | 57.75 <u>57.75</u> |
| Remove #2 thru #4/0 overhead cable per one wire span | Each | 15.75 <u>15.75</u> |
| Install #2 thru #4/0 secondary neutral dead end assembly per one wire span | Each | 11.55 <u>11.55</u> |
| Remove #2 thru #4/0 secondary neutral dead end assembly per one wire span | Each | 6.30 <u>6.30</u> |
| Install #2 thru #4/0 primary neutral dead end assembly | Each | 11.55 <u>11.55</u> |
| Remove #2 thru #4/0 primary neutral dead end assembly | Each | 6.30 <u>6.30</u> |
| Install 25 KVA and smaller Distribution Transformer | Each | 148.05 <u>148.05</u> |
| Install 37 KVA thru 50 KVA Distribution Transformer | Each | 286.65 <u>286.65</u> |
| Remove 25 KVA and smaller Distribution Transformer | Each | 74.55 <u>74.55</u> |
| Remove 37 KVA thru 50 KVA Distribution Transformer | Each | 142.80 <u>142.80</u> |
| Install 10 KVA and smaller single phase riser assembly #4 wire primary #4 wire secondary | Each | 31.50 <u>31.50</u> |
| Install 25 KVA single phase riser assembly #4 wire primary #2 wire secondary | Each | 31.50 <u>31.50</u> |
| Install 37 KVA single phase riser assembly #4 wire primary 1/0 secondary | Each | 31.50 <u>31.50</u> |
| Install 50 KVA single phase riser assembly #4 wire primary 4/0 secondary | Each | 31.50 <u>31.50</u> |
| Remove 10 KVA and smaller single phase riser assembly #4 wire primary #4 wire secondary | Each | 31.50 <u>31.50</u> |
| Remove 25 KVA single phase riser assembly #4 wire primary #2 wire secondary | Each | 15.75 <u>15.75</u> |
| Remove 37 KVA single phase riser assembly #4 wire primary 1/0 secondary | Each | 15.75 <u>15.75</u> |
| Remove 50 KVA single phase riser assembly #4 wire primary 4/0 secondary | Each | 15.75 <u>15.75</u> |
| Install three phase riser assembly all sizes up to 50 KVA Bank | Each | 157.50 <u>157.50</u> |
| Remove three phase riser assembly all sizes up to 50 KVA Bank | Each | 52.50 <u>52.50</u> |

ITEMUNITPRICE

Install cluster bracket for three phase bank

Each 81.90

81.90

Remove cluster bracket for three phase bank

Each 40.95

40.95

the Fort Wayne Traffic Engineering Department.

For consideration, Contractor must be pre-qualified for signal work by the Indiana State Highway Commission.

| <u>ITEM</u> | <u>UNIT</u> | <u>PRICE</u> |
|---|-------------|----------------------|
| Install Traffic Signal Controller--Pole MTD | Each | 208.95 <u>208.95</u> |
| Install Traffic Signal Controller--Pedestal MTD | Each | 195.30 <u>195.30</u> |
| Install Traffic Signal Controller--Foundation MTD | Each | 182.70 <u>182.70</u> |
| Install Foundation Complete for Controller--Concrete | Each | 247.80 <u>247.80</u> |
| Install Type "A" Foundation (2'x2'x3') with anchor bolts | Each | 117.60 <u>117.60</u> |
| Remove Signal Controller--All types | Each | 65.10 <u>65.10</u> |
| Install Traffic Signal Head-1-2 Face | Each | 57.75 <u>57.75</u> |
| Install Traffic Signal Head-3-4 Face | Each | 66.15 <u>66.15</u> |
| Install Pedestrian Signal with pipe arms and pole plates | Each | 62.58 <u>62.58</u> |
| Remove Signal Head--All Sizes | Each | 23.52 <u>23.52</u> |
| Remove Controller Foundation | Each | 65.10 <u>65.10</u> |
| Install Aluminum/Steel Pole on Base | Each | 71.82 <u>71.82</u> |
| Install Comb. St. Lite & Traffic Pole on Base | Each | 84.84 <u>84.84</u> |
| Install Mast Arm on Pole 15' | Each | 59.96 <u>59.96</u> |
| Install Mast Arm on Pole 20' | Each | 65.10 <u>65.10</u> |
| Install Mast Arm on Pole 25' | Each | 70.35 <u>70.35</u> |
| Install Mast Arm on Pole 30' | Each | 76.97 <u>76.96</u> |
| Install Mast Arm on Pole 35' | Each | 85.05 <u>85.05</u> |
| Remove Aluminum/Steel Traffic Pole | Each | 42.00 <u>42.00</u> |
| Remove Combination Pole | Each | 45.68 <u>45.67</u> |
| Install O.H. Strain Cable-1 Wire Span | Each | 113.40 <u>113.40</u> |
| Remove O.H. Strain Cable-1 Wire Span | Each | 56.70 <u>56.70</u> |
| Install O.H. Signal Cable on Strain Cable or Pole-Multi Conductor--Per Lin. Ft. | Foot | .58 <u>.58</u> |
| Remove O.H. Signal Cable | Foot | .37 <u>.37</u> |
| Install Signal Cable in pole and mast arm | Foot | .42 <u>.42</u> |

| | | | |
|---|------|--------|--------|
| Install Signal Cable in Conduit -- All Sizes | Foot | .37 | .36 |
| Remove Signal Cable from Conduit -- All Sizes | Foot | .58 | .57 |
| Install Detector Loop Incl. Saw Cut, Detector Wire and Cord Incl. Jctn Box | Foot | | |
| Install Detector Loop Amplifier | Foot | 10.08 | |
| Install Handhole (24" Dia. x 3'), Heavy Duty Ring and Cover | Each | 24.88 | 24.88 |
| | Each | 156.45 | 156.45 |

Read the first time in full and on motion by Burns,
seconded by Learies, and duly adopted, read the second time by
title and referred to the Committee on City Utilities (and the
City Plan Commission for recommendation) and Public Hearing to be held after
due legal notice, at the Council Conference Room 128, City-County Building,
Fort Wayne, Indiana, on 11-22-88, the 19 day of November, o'clock P.M. E.S.T.

DATED: 11-22-88

Sandra E. Kennedy
SANDRA E. KENNEDY, CITY CLERK

Read the third time in full and on motion by Burns,
seconded by Learies, and duly adopted, placed on its
passage. PASSED ~~POST~~ by the following vote:

| | <u>AYES</u> | <u>NAYS</u> | <u>ABSTAINED</u> | <u>ABSENT</u> |
|--------------------|-------------|-------------|------------------|---------------|
| <u>TOTAL VOTES</u> | <u>7</u> | | | <u>2</u> |
| <u>BRADBURY</u> | <u>✓</u> | | | |
| <u>BURNS</u> | <u>✓</u> | | | |
| <u>GiaQUINTA</u> | | | | <u>2</u> |
| <u>HENRY</u> | | | | <u>✓</u> |
| <u>LONG</u> | <u>✓</u> | | | |
| <u>REDD</u> | <u>✓</u> | | | |
| <u>SCHMIDT</u> | <u>✓</u> | | | |
| <u>STIER</u> | <u>✓</u> | | | |
| <u>TALARICO</u> | <u>✓</u> | | | |

DATED: 12-12-88

Sandra E. Kennedy
SANDRA E. KENNEDY, CITY CLERK

Passed and adopted by the Common Council of the City of Fort Wayne,
Indiana, as (ANNEXATION) (APPROPRIATION) (GENERAL)
(SPECIAL) (ZONING MAP) ORDINANCE RESOLUTION NO. S-180-88
on the 13th day of December, 1988.

Sandra E. Kennedy
SANDRA E. KENNEDY, CITY CLERK

SEAL

James S. Stier
PRESIDING OFFICER

Presented by me to the Mayor of the City of Fort Wayne, Indiana, on
the 14th day of December, 1988,
at the hour of 11:30 o'clock A. M., E.S.T.

Sandra E. Kennedy
SANDRA E. KENNEDY, CITY CLERK

Approved and signed by me this 14th day of December,
1988, at the hour of 3:00 o'clock P. M., E.S.T.

Paul Helmke
PAUL HELMKE, MAYOR

Admn. Appr.

TITLE OF ORDINANCE Contract for Res. 205-88, Street Lighting Maintenance
Contract

DEPARTMENT REQUESTING ORDINANCE Board of Public Works & Safety

SYNOPSIS OF ORDINANCE The Contract for Res. 205-88, Street Lighting Maintenance

Contract is the the following: 1. RELAMPING UNIT - to consist of 1 person and bucket type line truck suitably equipped for relamping and maintenance work. 2. MAINTENANCE CREW - to consist of 3 or more member crew equipped to perform maintenance, repair and construction on underground and overhead street light system including a pick-up truck, line truck w/boom and earth auger and a bucket truck w/50 foot working height available for use at all times. 3. TROUBLE SHOOTING UNIT - to consist of 1 person and 1 truck which should be available at all times to handling accidents and emergencies.

4. UNIT PRICE ITEMS - Unit price list for Street Light Construction.

T & F Construction Corporation of Indiana is the Contractor.

S-88-11-14

EFFECT OF PASSAGE

EFFECT OF NON-PASSAGE

MONEY INVOLVED (DIRECT COSTS, EXPENDITURE, SAVINGS) \$360,000.00 for first year

ASSIGNED TO COMMITTEE

BILL NO. S-88-11-14

REPORT OF THE COMMITTEE ON CITY UTILITIES

WE, YOUR COMMITTEE ON CITY UTILITIES TO WHOM WAS REFERRED AN (ORDINANCE) (RESOLUTIONXX) approving Contract for Res. 205-88, Street Lighting Maintenance Contract between T & F Construction Corporation of Indiana and the City of Fort Wayne, Indiana, in connection with the Board of Public Works and Safety

HAVE HAD SAID (ORDINANCE) (RESOLUTIONXX) UNDER CONSIDERATION AND BEG LEAVE TO REPORT BACK TO THE COMMON COUNCIL THAT SAID (ORDINANCE) (RESOLUTIONXX)

YES

NO

Paul M. Burns

PAUL M. BURNS

CHAIRMAN

Charles B. Redd

CHARLES B. REDD

VICE CHAIRMAN

MARK E. GIAQUINTA

Samuel J. Talarico

SAMUEL J. TALARICO

James S. Stier

JAMES S. STIER

CONCURRED IN

12-13-88

S. E. Kennedy

Sandra E. Kennedy
City Clerk